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901 AAATGCTGTC CTTTGTCTCC TGAAGAGGAT GTCTAAGCAG GGACGAACAA
 951 TCATCTTCTC CATTTCATCAG CCTCGATATT CCATCTTCAA GTTCTTTGAT
 1001 AGCCTCACCT TATTGGCCTC AGGAAGACTT ATGTTCCACG GGCCTGCTCA
 1051 GGAGGCCTTG GGATACTTTG AATCAGCTGG TTATCACTGT GAGGCCTATA
 1101 ATAACCTGCG AGACTTCTTC TTGGACATCA TTAATGGAGA TTCCACTGCT
 1151 GTGGCATTAA ACAGAGAAGA AGACTTTAAA GCCACAGAGA TCATAGAGCC
 1201 TTCCAAGCAG GATAAGCCAC TCATAGAAAA ATTAGCGGAG ATTTATGTCA
 1251 ACTCCTCCTT CTACAAAGAG ACAAAGCTG AATTACATCA ACTTCCGGG
 1301 GGTGAGAAGA AGAAGAAGAT CACGGTCTTC AAGGAGATCA GCTACACCA
 1351 CTCCTTCTGT CATCAACTCA GATGGGTTTC CAAGCGTTCA TTCAAAACT
 1401 TGCTGGGTAA TCCCCAGGCC TCTATAGCTC AGATCATTGT CACAGTCGTA
 1451 CTGGGACTGG TTATAGGTGC CATTTACTTT GGGCTAAAAA ATGATTCTAC
 1501 TGGAAATCCAG AACAGAGCTG GGGTTCTCTT CTTCCTGACG ACCAACCACT
 1551 GTTTCAGCAG TGTTCAGCC GTGGAACCTT TTGTGGTAGA GAAGAAGCTC
 1601 TTCATACATG AATACATCAG CGGATACTAC AGAGTGTCAT CTTATTCTCT
 1651 TGGAAAACCTG TTATCTGATT TATTACCAT GACGATGTTA CCAAGTATTA
 1701 TATTTACCTG TATAGGTGAC TTCATGTTAG GATTGAAGCC AAAGGCAGAT
 1751 GCCTTCTTCG TTATGATGTT TACCCCTATG ATGGTGGCTT ATTCAGCCAG
 1801 TTCCATGGCA CTGGCCATAG CAGCAGGTCA GAGTGTGGTT TCTGTAGCAA

FIG. 2C-2

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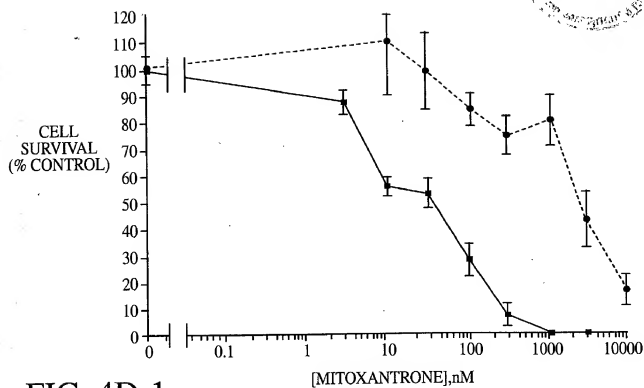


FIG. 4D-1

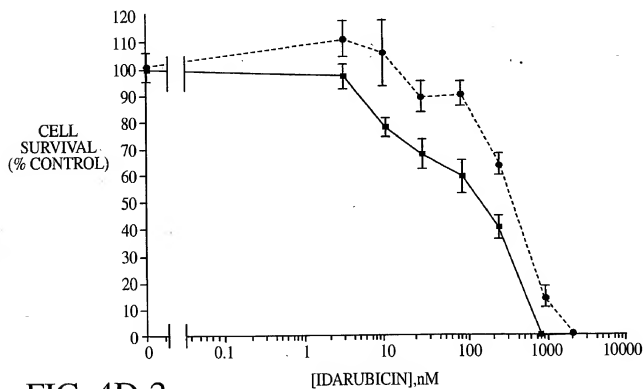


FIG. 4D-2



LC50, nM

CELL LINE	MITOZANTHRONS		DAUNORUBICIN		DEXPRUBICIN		IDARUBICIN		CIAPLATIN		PACLITAXEL	
	LC50	RF	LC50	RF	LC50	RF	LC50	RF	LC50	RF	LC50	RF
MCF-7/W	48	1.0	47	1.0	57	1.0	75	1.0	2,367	1.0	1.9	1.0
MCF-7/pcDNA3	54	1.1	72	1.5	66	1.2	126	1.7	3,525	1.5	3.0	1.6
MCF-7/BCRPe19	21	0.4	54	1.1	67	1.2	107	1.4	8,950	2.9	0.8	0.4
MCF-7/BCRPaII	393**	8.2	218**	4.5	254	5.2	140	1.8	3,080	1.3	1.4	0.7
MCF-7/BCRPeS	1,495**	31.2	328**	7.0	768*	9.2	285	3.5	3,700	1.6	1.8	0.9
MCF-7/AdVp	180,000**	3333	1667**	35.5	8650**	175.0	70	0.8	4,700	2.01	2.8	1.5

* = DIFFERS SIGNIFICANTLY FROM MCF-7/W OR MCF-7/pcDNA3, $p < 0.05$ (STUDENT'S t TEST)** = DIFFERS SIGNIFICANTLY FROM MCF-7/W OR MCF-7/pcDNA3, $p < 0.01$ (STUDENT'S t TEST)

FIG. 5